

# **CEDaR Cardiac Arrest Data and Reporting**

## **Arizona Cardiac Arrest Center STEMI Data**

**DATABASE DATA DICTIONARY  
VERSION 2.1 (06-01-15)**

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**REPORTING HOSPITAL**

Data Form Label: Hospital

**Field Name: hospital\_id**

Type: integer

Links to: hospitals table

Multiple Field Entry: No

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**Definition:**

The hospital that submits the STEMI Data to CEDaR.

**Instructions for Coding/Data Entry:**

The Reporting Hospital Name auto-populated based on the hospital the users' login account is affiliated with. If they are affiliated with multiple hospitals, they must select one of the hospitals. For admins, this list is from the hospital list for those hospitals flagged as 'is\_reportingcenter'

**Input field validations at form submission AND data save:**

System only allows integers to be stored. (integer links to the hospital table for valid hospital)

The values Not Applicable, Not Documented and Unknown are not available for the reporting hospital drop down.

**Requirements:**

Required to save at all: Required in order to save for 'In Progress' AND 'Submitted' data status.

**Hospital Table Values – 'id' is stored in STEMI hospital\_id field.:**

List is kept in the application/database

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**PATIENT'S FIRST NAME****Field Name: first\_name**

Type: String

Field Width: 20

Multiple Field Entry: No

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**Definition:**

The patient's first (given) name.

Patient's First Name can be obtained from the Transport Agency's Run Sheet accompanying the patient at the Reporting Hospital. If a Run Sheet is not available, the Patient's First Name can be obtained from the patient's emergency department's triage, admission, or similar record. All entries must be in Upper Case Text.

**Input field validations at form submission AND data save:**

System only allows those letters, numbers, dash, comma, period, single quotes.to be stored.

**Requirements:**

Required in order to save for 'In Progress' and 'Submitted' data status.

**Field Values:**

The following Null Values apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
ND	Not Documented	U	Unknown

---

**PATIENT'S LAST NAME****Field Name: last\_name**

Type: String

Field Width: 30

Multiple Field Entry: No

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**Definition:**

The patient's last (family) name.

**Instructions for Coding/Data Entry:**

Patient's Last Name can be obtained from the Transport Agency's Run Sheet accompanying the patient at the Reporting Hospital. If a Run Sheet is not available, the Patient's Last Name can be obtained from the patient's emergency department's triage, admission, or similar record. All entries must be in Upper Case Text.

**Input field validations at form submission AND data save:**

System only allows those letters, numbers, dash, comma, period, single quotes.to be stored.

**Requirements:**

Required in order to save for 'In Progress' and 'Submitted' data status.

**Field Values:**

The following Null Values apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
ND	Not Documented	U	Unknown

---

**GENDER****Field Name:** gender

Type: String

Field Width: 2

Multiple Field Entry: No

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**Definition:**

The patient's gender.

**Instructions for Coding/Data Entry:**

The patient's Gender can be obtained from the Transport Agency's Run Sheet accompanying the patient at the Reporting Hospital. If a Run Sheet is not available, the Patient's First Name can be obtained from the patient's emergency department's triage, admission, or similar record. All entries must be in Upper Case Text.

**Input field validations at form submission AND data save:**

System only allows the character values below to stored.

**Requirements:**

Required in order to save for 'In Progress' and 'Submitted' data status.

**Field Values:**

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
M	Male	ND	Not Documented
F	Female	U	Unknown

---

**PATIENT'S DATE OF BIRTH****Field Name: date\_of\_birth**

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

The patient's date of birth.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: "YYYY-MM-DD"**

**Input field validations at form submission AND data save:**

Valid year range between 120 years ago to 'now' (i.e. no future birth dates, none older than 120 years.)

System only allows those characters that form a valid date in YYYY-MM-DD format.

If birth date is unknown, use the Age to approximate age in years. One of these 2 fields must be entered.

**Requirements:**

Required in order to save for 'In Progress' and 'Submitted' data status. – conditional requirement, date of birth, age in years or age in months must be populated in order to save.

**Validations**

No future dates.

Birth Date cannot be 'NA' at save.

**Field Values:**

No Null values among the three values.

Requires either a valid birth date, or integer for age in years or months.

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**PATIENT APPROX AGE (YEARS)****Field Name: approx\_age**

Type: integer

Multiple Field Entry: No

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**Definition:**

Approximate age in years, if birth date is unavailable.

**Instructions for Coding/Data Entry:**

If the Collapse Date, Patient's Date of Birth, or both fields are populated by Null Values or contain Dates that are not consistent with the approved format, the approximate age of the patient shall be obtained from the Transport Agency Run Sheet (if available) or from the patient's emergency department's triage, admission, or similar record.

If both Collapse date and Date of Birth are valid dates, the age is calculated and stored in this field at record save.

**Validations/Calculations**

Calculate based on DOB and Collapse Date if present, if not, allow values to be manually entered.

Only allow numbers to be saved, test for valid integer to be saved if not calculated.

If birth date is unknown, use the Age in tears field to approximate age. One of these 2 fields must be entered.

**Requirements:**

Required in order to save for 'In Progress' and 'Submitted' data status. – conditional requirement, date of birth, age in years or age in months must be populated in order to save.

**Field Values:**

Integer value representing age, 0-120

---

**HOSPITAL TRANSFER****Field Name:** hospital\_transfer

Type: String

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Whether the patient was transferred from another hospital to the reporting hospital

**Requirements**

Required for saving as data status = 'Submitted'

**Field Values:****Default:** blank

Select List:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
Y	Yes	ND	Not Documented
N	No		



---

**DATE Arrived at Transferring Hospital****Field Name: xfer\_hospital\_arrive\_date**

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

The date the patient arrived at the transferring hospital

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Input field validations at form submission AND data save:**

System only allows those characters that form a valid date in YYYY-MM-DD.

Cannot be in future from data entry date.

**STORED Field Format:** String: "YYYY-MM-DD".**Requirements:**

Not Required for 'In Progress data status.

Required non-NA for all other data status if HOSPITAL\_TRANSFER = 'Y'.

**Field Values:**

Default: NA

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**TIME Arrived at Transferring Hospital****Field Name: xfer\_hospital\_arrive\_time**

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

The time the patient arrived at the transferring hospital

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)****Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘ND’, ‘U’ to be stored.

**Requirements:**

Not Required for ‘In Progress data status.

Required non-NA for all other data status if HOSPITAL\_TRANSFER = ‘Y’ and date is not ‘ND’ or ‘U’.

**Field Values:**

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**Transferring Hospital ECG Performed?****Field Name: xfer\_hospital\_ecg\_performed**

Type: String

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Was an ECG performed on the patient at the transferring hospital?

**Instructions for Coding/Data Entry:**

Make selection to indicate if there was and ECG performed at the transferring hospital.

**Requirements:**

Not Required for 'In Progress' data status.

Required non-NA for all other data status if HOSPITAL\_TRANSFER = 'Y' and date is not 'ND' or 'U'.

**Field Values:****Default: NA**

Valid Time selected from hour/minute drop downs or:

The following Null Values apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
Y	Yes	N	No
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**DATE Transferring Hospital ECG****Field Name: xfer\_hosp\_ecg\_performed\_date**

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

The date the patient received an ECG at the transferring hospital

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Input field validations at form submission AND data save:**

System only allows those characters that form a valid date in YYYY-MM-DD.

Cannot be in future from data entry date.

**STORED Field Format:** String: “YYYY-MM-DD”.

**Requirements:**

Not Required for ‘In Progress’ data status.

Required non-NA for all other data status if HOSPITAL\_TRANSFER = ‘Y’, xfer\_hosp\_ecg\_performed = ‘Y’

**Field Values:**

Default: NA

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**TIME Transferring Hospital ECG****Field Name: xfer\_hosp\_ecg\_performed\_time**

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

The time the patient received an ECG at the transferring hospital

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)**

**Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘ND’, ‘U’ to be stored.

**Requirements:**

Not Required for ‘In Progress’ data status.

Required non-NA for all other data status if HOSPITAL\_TRANSFER = ‘Y’, xfer\_hosp\_ecg\_performed = ‘Y’

**Field Values:**

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**DATE Departed Transferring Hospital****Field Name: xfer\_hospital\_departure\_date**

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

The date the patient departed the transferring hospital

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Input field validations at form submission AND data save:**

System only allows those characters that form a valid date in YYYY-MM-DD.

Cannot be in future from data entry date.

**STORED Field Format:** String: "YYYY-MM-DD".**Requirements:**

Not Required for 'In Progress' data status.

Required non-NA for all other data status if HOSPITAL\_TRANSFER = 'Y'

**Field Values:**

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**TIME Departed Transferring Hospital****Field Name: xfer\_hospital\_departure\_time**

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

The time the patient departed the transferring hospital

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)****Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘ND’, ‘U’ to be stored.

**Requirements:**

Not Required for ‘In Progress’ data status.

Required non-NA for all other data status if HOSPITAL\_TRANSFER = ‘Y’

**Field Values:****Default: NA**

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**First Transport Agency****Field Name:** firsttransportagency\_id

Type: Integer

Links to: transportagencies table

Multiple Field Entry: No

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**Definition:**

The First EMS Agency that transports the patient to the reporting hospital and also submits the CEDaR data. Defined from ASTR Table of Agencies – those codes starting with ‘T’, and the code for ‘POV’ – Privately Owned Vehicle, ‘ND’ – Not Documented, and ‘U’ - Unknown

**NOTE:** Added POV - Privately Owned Vehicle as well as U, ND, NA to this Transport Agencies, POV was a separate field on CAC form with Yes/No checkboxes.

**Instructions for Coding/Data Entry:**

Identifies the name of the first Transporting Agency from the presented drop down.

**Input field validations at form submission AND data save:**

System only allows integers to be stored. (integer links to the Transportation Agencies table for valid agency)

**Requirements:**

Not Required for ‘In Progress’ data status.

Required non-NA for all other data statuses.

**Field Values:**

Integer link to table: transportagencies.

List is kept in the application/database



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**First Destination****Field Name: firstdestination\_id**

Type: Integer

Links to: hospitals table

Multiple Field Entry: No

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**Definition:**

The first, or only, hospital the patient received care at.

**Input field validations at form submission AND data save:**

System only allows integers to be stored. (integer links to the hospital table for valid hospital). See the definition for 'Reporting Hospital' for the full list of hospitals that would be included on this drop down.

**Instructions for Coding/Data Entry:**

If the patient was treated at multiple hospitals, this is the first one that they were seen at. Select Hospital from presented list in drop down, otherwise this would be the same hospital as the 'Reporting Hospital'.

**Requirements:**

Not Required for 'In Progress' data status.

Required non-NA for all other data statuses.

**Field Values:**

Integer link to Same Hospital Table defined in 'hospital\_id'

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## Second Transport Agency

**Field Name:** secondtransportagency\_id

Type: Integer

Links to: transportagencies table

Multiple Field Entry: No

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### **Definition:**

The Second EMS Agency that transports the patient to the reporting hospital submits the CEDaR data. Defined from ASTR Table of Agencies – those codes starting with ‘T’, and the code for ‘NA’ – Not Applicable, ‘ND’ – Not Documented, and ‘U’ - Unknown.

### **Instructions for Coding/Data Entry:**

Select the agency from the drop down list.

### **Input field validations at form submission AND data save:**

System only allows integers to be stored. (integer links to the transportation agencies table for valid agency)

### **Requirements:**

Defaults to ‘NA’,

Not Required for ‘In Progress’ data status.

Required non-blank for all other data statuses.

### **Field Values:**

Links to same table listed for ‘firsttransportagency\_id’ field.

---

**Second Destination****Field Name: seconddestination\_id**

Type: Integer

Links to: hospitals table

Multiple Field Entry: No

---

**Definition:**

If the patient was treated at multiple hospitals, this is the second hospital they were treated at.

**Instructions for Coding/Data Entry:**

If the patient was treated at multiple hospitals, this is the second one that they were treated at. Select Hospital from presented list in drop down, or NA if not applicable.

**Input field validations at form submission AND data save:**

System only allows integers to be stored. (integer links to the hospital table for valid hospital)

**Requirements:**

Defaults to 'NA',

Not Required for 'In Progress' data status.

Required non-blank for all other data statuses.

**Field Values:**

Integer link to Same Hospital Table defined in 'hospital\_id'

---

## Third Transport Agency

**Field Name:** thirdtransportagency\_id

Type: Integer

Links to: transportagencies table

Multiple Field Entry: No

---

### **Definition:**

The Third EMS Agency that transports the patient to the reporting hospital that submits the CEDaR data. Defined from ASTR Table of Agencies – those codes starting with ‘T’, and the code for ‘NA’ – Not Applicable, ‘ND’ – Not Documented, and ‘U’ - Unknown.

### **Instructions for Coding/Data Entry:**

The third Transporting Agency the patient may have been transported by. Select the agency from the drop down list.

### **Input field validations at form submission AND data save:**

System only allows integers to be stored. (integer links to the Transportation Agency table for valid agency)

### **Requirements:**

Defaults to ‘NA’,

Not Required for ‘In Progress’ data status.

Required non-blank for all other data statuses.

### **Field Values:**

Integer link to table: transportagencies

Links to same table listed for ‘firsttransportagency\_id’ field.

---

**Third Destination****Field Name: thirddestination\_id**

Type: Integer

Links to: hospitals table

Multiple Field Entry: No

---

**Definition:**

If the patient was treated at multiple hospitals, this is the third hospital they were treated at.

**Instructions for Coding/Data Entry:**

If the patient was treated at multiple hospitals, this is the third one that they were treated at. Select Hospital from presented list in drop down, or NA if not applicable.

**Input field validations at form submission AND data save:**

System only allows integers to be stored. (integer links to the hospital table for valid hospital)

**Requirements:**

Defaults to 'NA',

Not Required for 'In Progress' data status.

Required non-blank for all other data statuses.

**Field Values:**

Integer link to Same Hospital Table defined in 'hospital\_id'

---

## RESPONDING AGENCY

**Field Name:** respondingagency\_id

Type: Integer

Links to: transportagencies table

Multiple Field Entry: No

---

### **Definition:**

The EMS Agency that first responds to the patient being documented in CEDaR. Defined from ASTR Table of Agencies – those codes starting with ‘F’ and ‘NA’ or ‘ND’.

### **Instructions for Coding/Data Entry:**

The Responding Agency is selected from the list presented as defined above, presented below. The Reporting Hospital identifies the name of the Transporting Agency from the list presented and enters the corresponding Code in the Transporting Agency field.

### **Input field validations at form submission AND data save:**

System only driven, allows integers to be stored. (integer links to the hospital table for valid hospital)

### **Field Values:**

Integer link to table: transportagencies

Links to same table listed for ‘firsttransportagency\_id’ field.

### **Requirements:**

Defaults to ‘NA’,

Not Required for ‘In Progress’ data status.

Required non-blank for all other data statuses.

---

**EMS PCR/Incident Report ID****Field Name:** ems\_pcr\_incident

Type: String

Field Width: 20

Multiple Field Entry: No

---

**Definition:**

The EMS PCR (Patient Care Report) Incident Number / Call # / Patient Record #

**Instructions for Coding/Data Entry:**

Text/Numeric entry

**Field Validations:**

none

**Requirements:**

Not required

**Field Values:**

The following Null Values apply:

DATA VALUE	DESCRIPTION
ND	Not Documented
U	Unknown

---

**EMS DISPATCH DATE****Field Name:** dispatch\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

The date the EMS agency was dispatched.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: “YYYY-MM-DD”****Requirements:**

Defaults to ‘NA’,

Not Required for ‘In Progress’ data status.

Required non-NA for all other data statuses if first transport agency is NOT ‘POV’

**Field Validations:**

Must be on or after ‘Arrive Hospital Date’

Cannot be in future from data entry date.

Accepts valid date values via drop down; month drop down includes values for ‘NA’, ‘ND’, ‘U’

**Field Values:**

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		



---

## EMS DISPATCH TIME

**Field Name:** dispatch\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

### **Definition:**

The time the EMS agency was dispatched.

### **Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)**

### **Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

### **Requirements:**

Defaults to ‘NA’,

Not Required for ‘In Progress’ data status.

Required non-NA for all other data statuses if first transport agency is NOT ‘POV’

### **Field Values:**

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**EMS NOTIFIED HOSPITAL DATE****Field Name:** `ems_notified_hosp_date`

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Date EMS Notified Hospital

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Input field validations at form submission AND data save:**

System only allows those characters that form a valid date in YYYY-MM-DD.

Cannot be in future from data entry date.

**STORED Field Format:** String: "YYYY-MM-DD".**Requirements:**

Defaults to 'NA',

Not Required for 'In Progress' data status.

Required non-NA for all other data statuses if first transport agency is NOT 'POV'

**Field Values**

The following Null Values apply:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**EMS NOTIFIED HOSPITAL TIME****Field Name:** `ems_notified_hosp_time`

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Not Required****Definition:**

The time EMS Notified Hospital

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)****Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘ND’, ‘U’ to be stored.

**Requirements:**

Defaults to ‘NA’,

Not Required for ‘In Progress’ data status.

Required non-NA for all other data statuses if first transport agency is NOT ‘POV’

**Field Values:**

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**PREHOSPITAL 12-LEAD PERFORMED?****Field Name:** was\_prehosp\_12lead\_perf

Type: String

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Whether there was a Pre-Hospital 12-Lead performed or not.

**Instructions for Coding/Data Entry:**

Select appropriate drop down value, defaults to NA

**Requirements:**

Defaults to 'NA',

Not Required for 'In Progress' data status.

Required non-NA for all other data statuses if first transport agency is NOT 'POV'

**Field Values:**

Select List:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
Y	Yes	ND	Not Documented
N	No	U	Unknown
NA	Not Applicable		

---

**ACQUIRED 12-LEAD DATE****Field Name:** acquired\_12lead\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

If prehospital 12-lead acquired, indicate the date.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**STORED Field Format: String: “YYYY-MM-DD” / “NA” / “ND” / “U”****Requirements:**

Defaults to ‘NA’,

Not Required for ‘In Progress’ data status.

Required non-NA for all other data statuses if PREHOSPITAL 12-LEAD PERFORMED? Is ‘Y’.

**Field Validations:**

Cannot be in future from data entry date.

Must be valid date

**Field Values:**

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**ACQUIRED 12-LEAD TIME****Field Name:** acquired\_12lead\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

The time the patient arrived at the Reporting Hospital.

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format:** String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)

**Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

**Requirements:**

Defaults to ‘NA’,

Not Required for ‘In Progress’ data status.

Required non-NA for all other data statuses if PREHOSPITAL 12-LEAD PERFORMED? Is ‘Y’.

**Field Values:**

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**WAS PREHOSPITAL 12-LEAD Transmitted to ED****Field Name:** was\_12lead\_trans\_to\_ed

Type: String

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

If there was a Preshospital 12-lead performed, was it transmitted to ED?

**Instructions for Coding/Data Entry:**

Select appropriate drop down value, defaults to NA

**Requirements:**

Defaults to 'NA',

Not Required for 'In Progress' data status.

Required non-NA for all other data statuses if PREHOSPITAL 12-LEAD PERFORMED? Is 'Y'.

**Field Values:**

Select List:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
Y	Yes	ND	Not Documented
N	No	U	Unknown
NA	Not Applicable		

---

**DID EMS CREW CORRECTLY IDENTIFY STEMI?****Field Name:** ems\_correctly\_id\_stemi

Type: String

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Whether there was a Pre-Hospital 12-Lead performed or not.

**Instructions for Coding/Data Entry:**

Select appropriate drop down value, defaults to NA

**Requirements:**

Defaults to 'NA',

Not Required for 'In Progress' data status.

Required non-NA for all other data statuses if first transport agency is NOT 'POV'

Can be NA if 12-lead not performed (in case of secondary transport/patient already identified as STEMI) (Added 4/17/2013)

**Field Values:**

Select List:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
Y	Yes	ND	Not Documented
N	No	U	Unknown
NA	Not Applicable		



---

**IF STEMI NOT IDENTIFIED, WHY?****Field Name:** `ems_missed_stemi_why`

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Whether there was a Pre-Hospital 12-Lead performed or not.

**Instructions for Coding/Data Entry:**

Select appropriate drop down value, defaults to NA

**Requirements:**

Defaults to 'NA',

Not Required for 'In Progress' data status.

Required non-NA for all other data statuses if first transport agency is NOT 'POV' and If DID EMS CREW CORRECTLY IDENTIFY STEMI? = 'Y'.

**Field Values:**

Select List:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
missed	Missed STEMI	NA	Not Applicable
overcall	Overcall STEMI		

---

**ARRIVE HOSPITAL DATE****Field Name:** arrive\_hospital\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

Required**\*\* For patient incident matching, this date field should be used to find common 'incident' dates.****Definition:**

The date the patient arrived in the emergency department of the Reporting Hospital.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: "YYYY-MM-DD"****Requirements:**

Required, cannot be NA/ND/U

**Field Validations:**

Cannot be in future from data entry date.

Must be valid date

**Field Values:**

The following Null Values apply:

NONE

---

**ARRIVE HOSPITAL TIME****Field Name:** arrive\_hospital\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

The time the patient arrived at the Reporting Hospital.

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format:** String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)

**Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

**Requirements:**

Required in order to save for ‘Submitted’ data status, not required for other statuses.

**Field Values:**

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**INITIAL ARRIVE LOCATION****Field Name:** arrive\_initial\_location

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

Location at Reporting Hospital the patient first arrived.

**Validations/Calculations**

Simple drop down select.

**Requirements:**

Not Required for 'In Progress' data status.

Required not blank for all other data statuses.

**Field Values:**

Default blank.

ED	ED
CATH LAB	CATH LAB
OTHER	OTHER
U	Unknown
ND	Not Documented

---

**PATIENT ADMITTED?****Field Name:** patient\_admitted

Type: string

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Was patient admitted to the reporting hospital?

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not blank for all other data statuses.

**Field Values:**

Default: blank

The following Values apply:

DATA VALUE	DESCRIPTION
Y	Yes
N	No
ND	Not Documented

---

**WAS THIS A CONFIRMED STEMI?****Field Name:** cofirmed\_stemi

Type: string

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Was this a confirmed STEMI?

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not blank for all other data statuses.

**Field Values:**

Default blank

The following Values apply:

DATA VALUE	DESCRIPTION
Y	Yes
N	No

---

**IN HOSPITAL ECG PERFORMED?****Field Name:** in\_hosp\_ecg\_performed

Type: string

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Was an in-hospital ECG performed?

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not blank for all other data statuses.

**Field Values:**

Default blank

The following Values apply:

DATA VALUE	DESCRIPTION
Y	Yes
YC	Yes – Cath Lab
YE	Yes – ED
YI	Yes – ICU
YU	Yes – Unknown Where
N	No
NA	Not Applicable
ND	Not Documented
U	Unknown

---

**ECG 1st DATE****Field Name:** ecg\_1st\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Date of first hospital ECG.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: “YYYY-MM-DD”****Requirements:**

Not Required for ‘In Progress’ data status.

Required not NA for all other data statuses if in\_hosp\_ecg\_performed is Y.

**Field Validations:**

Cannot be in future from data entry date.

Must be valid date

**Field Values:**

Default: NA

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		



---

**ECG 1st TIME****Field Name:** ecg\_1st\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

Time of first hospital ECG.

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format:** String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)**Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

**Requirements:**

Not Required for ‘In Progress’ data status.

Required not blank for all other data statuses if in\_hosp\_ecg\_performed is Y.

**Field Values:**

Default: NA

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**ECG 2nd DATE****Field Name:** ecg\_2nd\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Date of second hospital ECG.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: “YYYY-MM-DD”****Requirements:**

Not required

**Field Validations:**

Cannot be in future from data entry date.

Must be valid date

**Field Values:**

Default: NA

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**ECG 2nd TIME****Field Name:** ecg\_2nd\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

Time of second hospital ECG.

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format:** String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)**Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

**Requirements:**

Not Required

**Field Values:**

Default: NA

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

## CARDIAC TEAM ACTIVATED FOR INTENDED PRIMARY PCI?

Field Name: cardiac\_team\_activated\_for\_intend\_primary\_pci

Type: string

Field Width: 2

Multiple Field Entry: No

---

### **Definition:**

Was Cardiac Team activated for the intended Primary PCI?

### **Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

### **Requirements:**

Not Required for 'In Progress' data status.

Required not blank for all other data statuses.

### **Field Values:**

Default: blank

The following Values apply:

DATA VALUE	DESCRIPTION
Y	Yes
N	No
ND	Not Documented

---

**DATE CARDIAC TEAM ACTIVATED****Field Name:** team\_activated\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Date cardiac team activated.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: “YYYY-MM-DD”****Requirements:**

Not Required for ‘In Progress’ data status.

Required not NA for all other data statuses if CARDIAC TEAM ACTIVATED FOR INTENDED PRIMARY PCI? is ‘Y’.

**Field Validations:**

Cannot be in future from data entry date.

Cannot be before EMS Dispatched Date

Must be valid date

**Field Values:**

Default: NA

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**TIME CARDIAC TEAM ACTIVATED****Field Name:** team\_activated\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

Time of Cardiac Team Activated.

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)****Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

**Requirements:**

Not Required for ‘In Progress’ data status.

Required not NA for all other data statuses if CARDIAC TEAM ACTIVATED FOR INTENDED PRIMARY PCI? is ‘Y’.

**Field Values:**

Default: NA

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**CARDIAC TEAM ACTIVATED BASED ON****Field Name:** cardiac\_team\_activated\_based\_on

Type: string

Field Width: 15

Multiple Field Entry: No

---

**Definition:**

Indicate what the Cardiac Team was activated based on.

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not NA for all other data statuses if CARDIAC TEAM ACTIVATED FOR INTENDED PRIMARY PCI? is 'Y'.

**Field Values:**

Default: blank

The following Values apply:

DATA VALUE	DESCRIPTION
PRE	Pre-Hospital Evaluation
ED	ED Evaluation
CARDIO	Cardiology Evaluation
XFR	Transferring Hosp. Eval
NA	Not Applicable
ND	Not Documented
U	Unknown

---

**DECISION TO ACTIVATE BASED ON****Field Name: decision\_to\_activate\_based\_on\_which\_ecg**

Type: string

Field Width: 15

Multiple Field Entry: No

---

**Definition:**

What ECG was the decision to activate based on

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not NA for all other data statuses if CARDIAC TEAM ACTIVATED FOR INTENDED PRIMARY PCI? is 'Y'.

**Field Values:**

Default: NA

The following Values apply:

DATA VALUE	DESCRIPTION
PRE-ECG	Pre-Hospital 12-Lead ECG
HOSP-1stECG	1st In-Hospital ECG
SUBS-ECG	Subsequent ECG
XFR-ECG	Transferring Hosp. ECG
NA	Not Applicable
ND	Not Documented
U	Unknown



---

**PATIENT GO TO CATH LAB?****Field Name:** patient\_sent\_to\_cathlab

Type: string

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Was Cardiac Team activated for the intended Primary PCI?

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not blank for all other data statuses.

**Field Values:**

Default: blank

The following Values apply:

DATA VALUE	DESCRIPTION
Y	Yes
N	No
ND	Not Documented

---

**DATE PATIENT SENT TO CATH LAB****Field Name:** sent\_to\_cathlab\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Date patient sent to cath lab.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: “YYYY-MM-DD”****Requirements:**

Not Required for ‘In Progress’ data status.

Required not NA for all other data statuses and PATIENT GO TO CATH LAB? Is ‘Y’

**Field Validations:**

Cannot be in future from data entry date.

Must be valid date

**Field Values:**

Default: NA

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**TIME PATIENT SENT TO CATH LAB****Field Name:** sent\_to\_cathlab\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

Time Patient sent to cath lab.

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)****Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

**Requirements:**

Not Required for ‘In Progress’ data status.

Required not NA for all other data statuses and PATIENT GO TO CATH LAB? Is ‘Y’

**Field Values:**

Default: NA

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**WAS THERE AN INTERVENTION?****Field Name:** was\_there\_an\_intervention

Type: string

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Was there an intervention?

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not blank for all other data statuses.

**Field Values:**

Default: blank

The following Values apply:

DATA VALUE	DESCRIPTION
Y	Yes
N	No

---

**DATE OF BALLOON INFLATION/EQUIV****Field Name:** balloon\_inflate\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Date of Balloon Inflation or equivalent.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: “YYYY-MM-DD”****Requirements:**

Not Required for ‘In Progress’ data status.

Required for all other data statuses if WAS THERE AN INTERVENTION? Is ‘Y’, Date/Time of Balloon Inflation and/or Date/Time of Thrombolytic Administered are required and cannot all be ‘NA’.

**Field Validations:**

Cannot be in future from data entry date.

Must be valid date

**Field Values:**

Default: NA

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**TIME OF BALLOON INFLATION/EQUIV****Field Name:** balloon\_inflate\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

Time of Balloon Inflation or equivalent.

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)****Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

**Requirements:**

Not Required for ‘In Progress’ data status.

Required for all other data statuses if WAS THERE AN INTERVENTION? Is ‘Y’, Date/Time of Balloon Inflation and/or Date/Time of Thrombolytic Administered are required and cannot all be ‘NA’.

**Field Values:**

Default: NA

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**DATE THROMBOLYTIC ADMINISTERED****Field Name:** thrombolytic\_administered\_date

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Date Thrombolytic Administered.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: “YYYY-MM-DD”****Requirements:**

Not Required for ‘In Progress’ data status.

Required for all other data statuses if WAS THERE AN INTERVENTION? Is ‘Y’, Date/Time of Balloon Inflation and/or Date/Time of Thrombolytic Administered are required and cannot all be ‘NA’.

**Field Validations:**

Cannot be in future from data entry date.

Must be valid date

**Field Values:**

Default: NA

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**TIME THROMBOLYTIC ADMINISTERED****Field Name:** thrombolytic\_administered\_time

Type: String

Field Width: 8

Multiple Field Entry: No

---

**Definition:**

Time Thrombolytic Administered.

**Instructions for Coding/Data Entry:**

Select time from presented drop downs.

**STORED Field Format: String: “HH:MM:00” / “NA”/”ND”/”U” (imports may delineate actual second values)****Input field validations at form submission AND data save:**

- System only allows those characters that form a valid time in HH:MM:00 format or ‘NA’, ‘ND’, ‘U’ to be stored (select option on hour drop down).
- If the date is ‘NA’, ‘ND’ or ‘U’ the time will also be saved as such.

**Requirements:**

Not Required for ‘In Progress’ data status.

Required for all other data statuses if WAS THERE AN INTERVENTION? Is ‘Y’, Date/Time of Balloon Inflation and/or Date/Time of Thrombolytic Administered are required and cannot all be ‘NA’.

**Field Values:**

Default: NA

Valid Time selected from hour/minute drop downs or:

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		



---

**PATIENT SENT FOR CABG?****Field Name:** cabg

Type: string

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Was there an intervention?

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not NA for all other data statuses if WAS THERE AN INTERVENTION? Is 'Y'

.

**Field Values:**

Default: NA

The following Values apply:

DATA VALUE	DESCRIPTION
Y	Yes
N	No
NA	Not Applicable
ND	Not Documented
U	Unknown

---

**PATIENT SURVIVE TO DISCHARGE?****Field Name:** patient\_survive\_to\_discharge

Type: string

Field Width: 2

Multiple Field Entry: No

---

**Definition:**

Was there an intervention?

**Instructions for Coding/Data Entry:**

Select appropriate answer from select list.

**Requirements:**

Not Required for 'In Progress' data status.

Required not blank for all other data statuses.

**Field Values:**

Default: blank

The following Values apply:

DATA VALUE	DESCRIPTION
Y	Yes
YT	Yes - Transferred
N	No
NA	Not Applicable
ND	Not Documented
U	Unknown

---

**DATE DISCHARGE/DEATH****Field Name:** date\_discharge\_death

Type: String

Field Width: 10

Multiple Field Entry: No

---

**Definition:**

Date of Discharge or Death.

**Instructions for Coding/Data Entry:**

Select date from presented drop downs.

**Field Format: String: “YYYY-MM-DD”****Requirements:**

Not Required for ‘In Progress’ data status.

Required not blank for all other data statuses.

**Field Validations:**

Cannot be in future from data entry date.

Must be valid date

**Field Values:**

Default: blank

The following Null Values may apply:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
NA	Not Applicable	ND	Not Documented
U	Unknown		

---

**COMMENTS****Field Name:** comments

Type: Text

Field Width: Free Text

Null Values Accepted: N/A

Multiple Field Entry: N/A

---

**Definition:**

Text notes to explain or clarify additional information or values contained in the data elements for individual patient records in the Cardiac Arrest Center Database.

**Requirements:**

None, but if adverse events – other is selected, require this to be not empty and prompt for other adverse event(s).

**Field Values:**

Free Text.

## Other Data Fields – CEDaR Application Specific

---

### Data Status

**Field Name:** datastatus\_id

Type: integer

Multiple Field Entry: No

---

### Definition:

Indicates status of the current record

### Instructions for Coding/Data Entry:

Users select the status of the data. ‘In Progress’ indicates that the data is not final yet, and they don’t have all info yet – so required field validations are not run against the saved data other than the main required fields to start a record.

Hospital users only have access to the ‘In Progress’ and ‘Submitted’ statuses.

CEDaR Administrators then review submitted data and set status to ‘Rejected’ with comments if data is missing, or ‘Approved’ if data is complete.

### Input field validations at form submission AND data save:

System only allows the integer values below to be stored.

### Requirements:

Required for all statuses.

### Field Values:

DATA VALUE	DESCRIPTION	DATA VALUE	DESCRIPTION
1	In Progress	2	Submitted
3	Rejected	4	Approved

### Requirements:

Required in order to save for all data statuses.

---

**REJECT COMMENTS****Field Name:** reject\_comments

Type: Text

Field Width: Free Text

Null Values Accepted: N/A

Multiple Field Entry: N/A

---

**Definition:**

If CEDaR Administrator rejects data for more information from hospital user, reject comments are required to describe what is missing/needs clarification and are displayed to the hospital user when data is in reject status.

**Requirements:**

Required if Administrator is saving record in 'Rejected' status.

**Field Values:**

Free Text.

---

**Id**

**Field Name: id**  
Type: Integer

---

**Definition:**

Unique data record id, tracked/maintained by CEDaR application.

**Instructions for Coding/Data Entry:**

Not exposed for data entry modification

**Field Values:**

Integer, auto-incremented.

---

**Patient Incident Id**

**Field Name: patientincident\_id**  
Type: Integer

---

**Definition:**

Not implemented yet, to use for permanent matching cases across CEDaR system

**Instructions for Coding/Data Entry:**

Not exposed for data entry modification

**Field Values:**

Link to patientincidents table

---

**Created By ID**

**Field Name: createdby\_id**  
Type: Integer

---

**Definition:**

Id of the User that created the entry, tracked/maintained by CEDaR application..

**Instructions for Coding/Data Entry:**

Not exposed for data entry, tracked by application.

**Field Values:**

Integer, auto-populated by application.

---

---

**Created Date****Field Name: created**  
Type: datetime

---

**Definition:**

Date/Time the entry was created, tracked/maintained by CEDaR application.

**Instructions for Coding/Data Entry:**

Not exposed for data entry, tracked by application.

**Field Values:**

Datetime, auto-populated by application.

---

**Last Modified By ID****Field Name: lastmodifiedby\_id**  
Type: Integer

---

**Definition:**

Id of the User that created the entry or last modified it, tracked/maintained by CEDaR application..

**Instructions for Coding/Data Entry:**

Not exposed for data entry, tracked by application.

**Field Values:**

Integer, auto-populated by application.

---

**Modified Date****Field Name: modified**  
Type: datetime

---

**Definition:**

Date/Time the entry was last modified, tracked/maintained by CEDaR application.

**Instructions for Coding/Data Entry:**

Not exposed for data entry, tracked by application.

**Field Values:**

Datetime, auto-populated by application.

---



---

**Approved By ID****Field Name:** approvedby\_id  
Type: Integer**Definition:**

Id of the User that approved the entry, tracked/maintained by CEDaR application..

**Instructions for Coding/Data Entry:**

Not exposed for data entry, tracked by application. Saved when CEDaR administrator saves data as 'approved'.

**Field Values:**

Integer, auto-populated by application.

---

**Approved Date****Field Name:** dateapproved  
Type: datetime**Definition:**

Date/Time the entry was approved, tracked/maintained by CEDaR application.

**Instructions for Coding/Data Entry:**

Not exposed for data entry, tracked by application. Saved when CEDaR administrator saves data as 'approved'.

**Field Values:**

Datetime, auto-populated by application.

---

**Data Status Notes****Field Name:** datastatusnotes  
Type: mediumtext**Definition:**

Not currently implemented, intended to track internal notes on the record.

**Instructions for Coding/Data Entry:**

Not exposed for data entry.

**Field Values:**

Free text

---

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#### Change Log / Updates:

6/1/2015: date field team\_activated\_date was set to not be allowed before arrived at ed, changed to not allow if before EMS Dispatched instead, as in a case spanning over midnight, the team was activated before the pt arrived at the ed.

4/17/13: for field: ems\_correctly\_id\_stemi

Can be NA if 12-lead not performed (in case of secondary transport/patient already identified as STEMI)